GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:1146
ANSWERED ON:28.07.2003
CATALOGUING OF SPECIES OF FISH BY ICAR
AMBATI BRAHMANAIAH

Will the Minister of AGRICULTURE be pleased to state:

(a) whether Indian Council of Agricultural Research (ICAR) has claimed that it has catalogued 2100 species of fish;

(b) if so, the cost of such cataloguing borne by ICAR;

(c) the details of varieties which are yet to be catalogued by ICAR; and

(d) the steps proposed to be taken by ICAR to focus on diseases affecting fish in ponds, lakes and such other water bodies?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) Yes, Sir.

(b) Rs. 150/- lakhs

(c) In addition to the finfishes, other economically important freshwater and marine organisms like shrimps, prawns, molluscs and echinoderms etc. will also be catalogued which constitute around 5000 species.

(d) The following steps are being taken for prevention of diseases affecting fish in ponds, lakes and other water bodies:

i) Surveillance of exotic/native pathogens in ponds, lakes and reservoirs.

ii) Use of prophylactics and therapeutants against diseases e.g. CIFAX for ulcerative syndrome of carps.

iii) Development of rapid molecular diagnostic kits/assays for screening of pathogens (native/exotic).

iv) Development of fish vaccines and probiotics and disease diagnostic kits.

v) Adoption of Good Management Culture Practices / HACCP.